

ECP-383^{Q&As}

Ericsson Certified Associate - Radio Network Optimization

Pass Ericsson ECP-383 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.leads4pass.com/ecp-383.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Ericsson
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



QUESTION 1

You have collocated sectors in your 2G network on the GSM 900 and the DCS 1800 bands. Reviewing the network level traffic distribution, you noticed that the GSM 900 sectors have five times more traffic than the DCS 1800 sectors.

Which two actions would improve load balancing between these bands? (Choose two.)

- A. adding additional GSM 900 sectors
- B. changing the handover margin
- C. expanding the site's transmission link
- D. changing the idle mode cell reselection parameter

Correct Answer: B

QUESTION 2

You are performing a drive test on a cluster carrying commercial WCDMA traffic using a drive testing tool. What are two metrics that would be detected using this tool? (Choose two.)

- A. packet throughput
- B. RNC processor load
- C. channel element utilization
- D. speech accessibility

Correct Answer: AD

QUESTION 3

What is the recommended setting for the primaryCpichPower parameter according to Ericsson NDO guidelines?

- A. less than 33 dBm
- B. 36 dBm or more independently of the maximum transmission power
- C. 8-10% of $\min[\text{maximumTransmissionPower}, \text{maxDIPowerCapability}]$
- D. 33 dBm independently of maximum transmission power

Correct Answer: C

QUESTION 4

Review the exhibit.

Parameter	Parameter Description
<i>qQualMin</i>	Specifies the minimum required quality level(RSRQ) in the cell in dB. Corresponds to Qqualmin in TS 36304, sent in SIB1. Value 0 means that it is not sent and UE applies in such case the (Default) value of negative infinity for Qqualmin.
<i>qQxLevMin</i>	The required minimum received Reference Symbol Received Power(RSRP) level in the E-UTRA frequency for cell reselecton. Corresponds to parameter Qrxlevmin in 3GPP TS 36.304. This attribute is broadcast in S1B1.

An operator's LTE single layer network has a cell not carrying enough traffic. To increase the traffic carried by the cell, the operator decides to modify the Idle mode behavior of the cell. Values for the qRxLevMin and qQualmin parameters are currently set to -120 dBm and -12 dB. Referring to the exhibit, which two configurations would be used to potentially increase the traffic carried by this cell? (Choose two.)

- A. Set the qRxLevMin parameter to -117 dBm.
- B. Set the qQualMin parameter to -15 dB.
- C. Set the qQualMin parameter to -9 dB.
- D. Set the qRxLevMin parameter to -123 dBm.

Correct Answer: BD

QUESTION 5

How would the highest theoretical UL throughput in a WCDMA network that supports HSPA be achieved?

- A. using R99, UL SF 4
- B. using R99, UL SF 8
- C. using 2 ms TTI for EUL
- D. using 10 ms TTI for EUL

Correct Answer: C

[Latest ECP-383 Dumps](#)

[ECP-383 Practice Test](#)

[ECP-383 Exam Questions](#)